

United Fund Honor Roll

Through October 15, these departments show an excess of the 1969 United Fund goal. Congratulations to each member who gave and each solicitor.

Accounting & Budgets
 SS Warehousing & Shipping
 Assembly Operations
 Alpha Five Assembly
 Development Operations
 Chemical Engineering
 Development
 Laboratory Development
 Long Range Planning
 Process Analysis
 Engineering Division
 Engineering Mechanics
 Environmental Control
 Engineering
 Instrument Engineering
 Tool Engineering
 Numerical Control Engineering
 Machine Maintenance
 General Machine Shop
 General Weld Shops
 General Field Shops
 General Metal Fabrication Shop
 General Shop Job Liaison
 Beta Four Heavy Machine Shop
 9766 Machine Shop
 Alpha 5 East Shop
 Alpha 5 West Shop
 Material Specimen Shop
 Rover Fabrication
 Graphite Shop
 A-2 Shops—9212
 Tool Grinding
 Industrial Relations
 Administration
 Publications
 Training
 Recreation
 Clerical Pool
 Employment
 Cafeteria
 Maintenance Administration
 Process Maintenance
 Maintenance Division
 Research Services
 Garage
 Area Five Maintenance
 Plant Records
 Materials & Services
 Administration
 Traffic
 Material Control
 Special Services
 Casting Department
 Beta 2 Forming
 H-1 Foundry
 9215 Rolling
 Special Production Scheduling
 and Coordination
 Critical Path and Regular
 Production Scheduling
 General Plant Tooling
 Coordination
 Material Procurement
 Product Engineering
 Security
 Shift Superintendents
 Public & Technical Information
 Graphics & Public Information
 Wage Standards & Personnel
 Records
 Superintendents
 Technical Administration
 Criticality Studies
 Data Processing
 Data Systems Development
 Statistical Services
 SS Material Control
 Laboratory Operations
 Production Analysis
 Gage Certification Laboratory
 Quality Assurance
 Physical Testing Operations
 Bricklayers Local 3
 Building Services Local 166
 Culinary Workers Local 623
 Painters Local 805



A SHOT IN THE ARM for Anderson County's United Fund efforts, is what George Warne, drive chairman, calls the Atomic Trades and Labor Council's full endorsement of the United Fund. Above, B. W. Hensley, right, president of the ATCL, administers the 'shot.'

2nd Report On United Fund Shows Y-12 Nearing Its Goal

The second report in on Y-12's United Fund Drive shows a rollicking 85 per cent of the plant's goal already reached! A total of \$86,165.00 is shown already in; more than 85 per cent of the plant's \$102,000 goal.

Added to Accounting and Budget, the division going over its goal in the first report, are Assembly, Fabrication, Maintenance, Product Engineering and the Superintendents Division. Several other divisions, with reports still out, lack only a fraction of their needed money to attain 100 per cent of their needed goal!

Four hourly groups are also pledged over their goal, as building services local, the painters, bricklayers and culinary workers have all pledged their goal. With only fragmentary returns in on hourly roll employees they are not shown by locals in the tables below.

Division, by division, Y-12's total United Fund picture came out like this last week on salaried employees:

Division	Goal	Contribution	Per Cent Of Goal
Accounting & Budget	\$ 447.56	\$ 561.00	125.34
Assembly	1,690.00	2,010.04	118.93
Development	9,393.68	9,120.32	97.08
Engineering	10,307.48	10,293.48	99.86
Fabrication	7,483.61	8,153.23	108.94
Industrial Relations	1,556.03	1,392.52	89.49
Maintenance	6,995.68	7,406.92	105.87
Materials & Services	2,146.24	2,069.74	96.43
Metal Preparation	5,078.04	3,788.84	74.61
Production, Planning & Scheduling	3,825.16	2,534.88	66.26
Product Engineering	2,046.62	2,092.96	102.26
Shift Superintendents	2,205.08	1,694.40	76.84
Superintendents	1,774.79	2,224.92	125.36
Technical	12,728.84	11,789.96	92.62

Half of those Y-12ers reported in have pledged their needed share in the current drive, making this the biggest year ever in 'needed share' giving! Y-12ers still lead the other two plants in 1969's drive. Let's be sure we're the first plant to exceed our United Fund drive goal.

If you have not signed your pledge card, do it now . . . think about increasing your donation this year, since the needs increase in the UF in the five counties involved.

If your support has helped put your division over, congratulations! If it is yet to come, let it help put your department and division over the hump!

Googin To Speak To Stress Analysis

Dr. John M. Googin, senior staff consultant for the Nuclear Division, will be the principle speaker at the Society for Experimental Stress Analysis (East Tennessee Section) at its Fall meeting. The meeting is set tomorrow, Thursday, October 23, at the U.T. Faculty Club, Kingston Pike at Neyland Drive, Knoxville. Dr. Googin's talk is on "Limitations of Advanced Materials in High Stress Applications."

The meeting will open with a social hour at 6:30 p.m., followed by dinner at 7 and the technical session at 8.

Visitors are welcome to the talk, which will be concluded with a question and answer period.

Daylight Savings Time Expires Sunday At 2 a.m.

Folks who have carped all Spring, Summer and Fall about Daylight Savings Time, take heart! Come Sunday morning, 2 a.m., you get it all back again! Clocks will be run back one hour



John M. Googin

come the wee hours of Sunday morning, putting this belt back on Eastern Standard Time.

The shift for employees who are at work Saturday night will end at their usual clock time on Eastern Standard Time rather than Daylight Savings Time.

We will operate on this time until 2 a.m. Sunday, April 26, 1970. You can start complaining again then!

Anderson Also Spoke At ASHRAE Meeting

In last week's Bulletin, it was reported that J. C. Little, Y-12 Engineering Division, had spoken to the East Tennessee Chapter of American Society of Heating, Refrigeration and Air Conditioning Engineers. The meeting was held in Knoxville October 9.

Speaking at the same meeting was W. C. Anderson, also of the Engineering Division. Little took the prototype of the moon-box on the Apollo 11 flight, along with some photographs of the actual landing on the moon, etc. Anderson detailed the design problems in the low level radiation counting facility of the Lunar Receiving Laboratory.

INSULT TO INJURY

The dizzy blonde down the hall was discussing her latest boy friend: "He not only lied to me about the size of his yacht . . . he made me row."

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
33 Days Or
1,172,000 Man-Hours
 (Unofficial Estimate)
Through October 19
Without A Disabling Injury
SAFETY AT HOME,
AT WORK, AT PLAY

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG Editor

Member Appalachian
Industrial
Editor's
Association

American Association Industrial Editors

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Youth Haven Needs Clothes, Workers

Youth Haven is the newest agency added to the United Fund in Anderson County. And, it needs your support. Youth Haven, located in Oak Ridge, and operated by Anderson County citizens, provides temporary care for Anderson County children. These are not delinquent children, but before the Haven opened in July, emergency situations made it necessary for many of these children to stay in the county jail until better arrangements could be made.

Now, Youth Haven needs good used clothing and volunteer workers. Substitute houseparents are needed. Three couples rotate weekends in a row, usually a 24-hour period acting as substitute parents. Especially needed now are women who can stay in the home during the day when it is necessary for a housemother to take the children to the doctor, dentist, etc. Substitute houseparents should contact Jean Keil, extension 3-5271.

People with good clothing to supply should contact Mark Reeves, extension 3-3405. Other volunteer workers should contact Mrs. M. G. Herring, Oak Ridge telephone 483-0808, after 5:30 p.m.

TIME OF LIFE

Adolescence has been described as that time in life when boys discover girls and girls discover that they've been discovered!

An injury here and an injury there, can cause lost-time despair.



Ocktoberfest it's called . . . we call it lazy, beautiful autumn time . . . a time for harvest, boch beer, new wine, and blue skies. A time for Union Carbide Corporation veterans, too! Congratulations.

25 YEARS

Jesse H. Hammond, H-1 Foundry, October 22.

Frank A. Thurman, Chemical Services, October 25.

William G. Vann, Stores Department, October 25.

Georgia M. Rader, Microreproduction and Engineering Services, October 26.

Clifton M. Voekel, Chemical Services, October 27.

Guy W. Linkous, Building Services Department, October 28.

15 YEARS

Walter G. Seymour, Beta Two Shop, October 22.

David Price, Research Services, October 22.

James E. Barnes, Dimensional Inspection, October 23.

Ralph E. Newcomb, Utilities Administration, October 25.

William D. Ross, Physical Testing, October 25.

Donald G. McAlister, Electrical Engineering, October 25.

Milo E. Ward, Production Analysis, October 25.

Walter M. James, Mechanical Inspection, October 27.

Bob G. Worthington, Dispatching Department, October 27.

Bernard E. Monroe, Physical Testing, October 27.

Fritz C. Fluri, Dispatching Department, October 28.

10 YEARS

Charles H. Williams, General Machine Shop, October 26.

Mabry Williford, Dimensional Inspection, October 26.

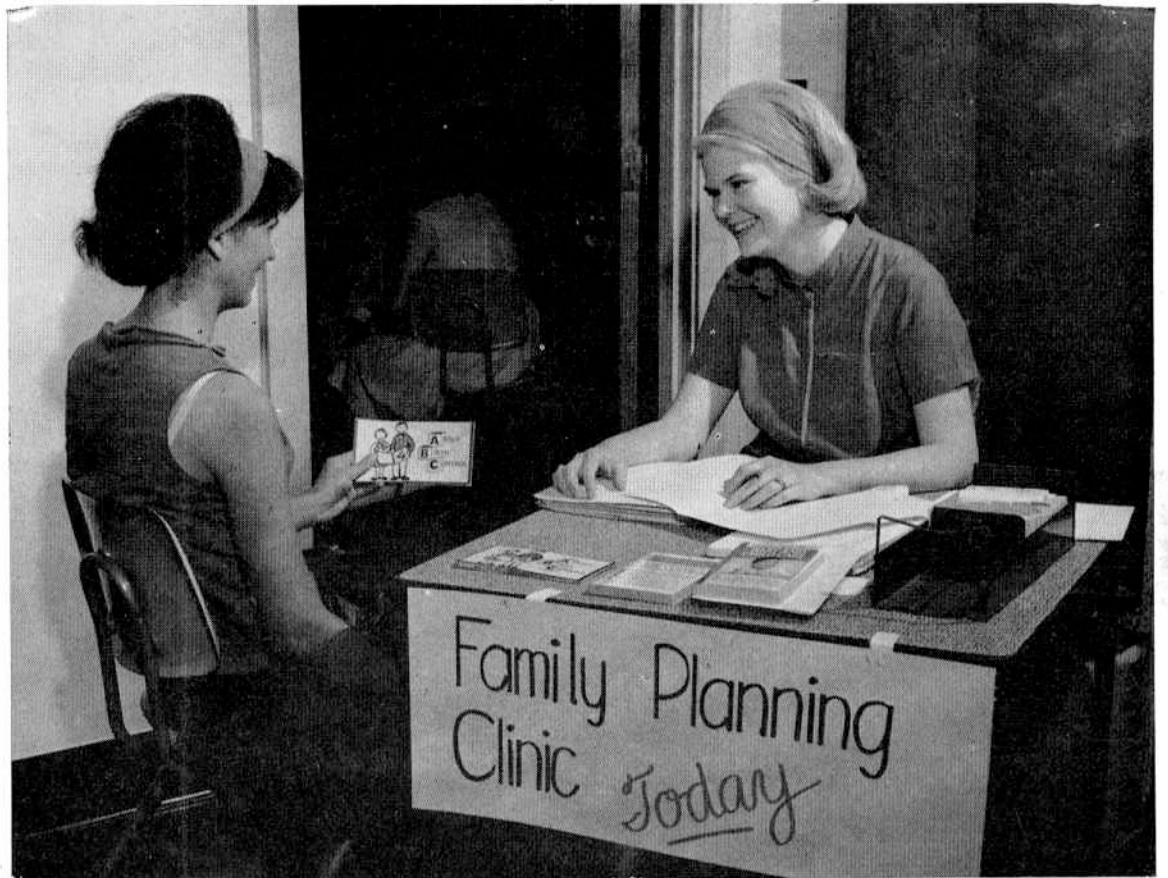
Frank Patt, Research Services, October 26.

John L. Cadle, General Field Shops, October 26.

Jeanne D. Moody, Fabrications Systems Development, October 28.

FIRE PREVENTION

This year, the week beginning October 5 has been set aside as Fire Prevention Week. The observance annually marks the Great Fire that levelled Chicago in the early part of this century. In that fire, as in all fires, many lives were wasted, needlessly.



PLANNED PARENTHOOD CLINIC volunteer Mrs. J. Robert Hightower, right, talks with an interested mother at the Lake City Clinic. Planned Parenthood is a new agency in the Anderson County United Fund, making information and services available on the best methods of family planning to every woman in Anderson County, regardless of income.

Planned Parenthood Association Is New, Vital Agency Added To Anderson County's UF

Planned Parenthood's Lake City Family Planning Clinic is held once each month in the Lake City Hospital. When the clinic was opened two years ago, it was looked upon as an experiment! If family planning was made available in a satellite clinic (the Family Planning Clinic at the Anderson County Health Department in Clinton was already in operation) would more people take advantage of the service?

The success of the Lake City Family Planning Clinic is ample proof that the answer is "yes." The two year history of this clinic reads like an adventure story. Several crisis have been weathered to keep the busy clinic open to serve this area of Anderson County.

The Planned Parenthood Association of the Southern Mountains,

a member agency of the Aendson County United Fund, had its beginnings in Oak Ridge. Since 1965, when the Oak Ridge Health Department took over operation of the Oak Ridge Family Planning Clinic, PPASM's efforts have been devoted principally to the rest of Anderson County.

In cooperation with the Anderson County Health Department, the Clinton Family Planning Clinic was opened in 1965. For this facility, PPASM provides a staff of volunteers who do the clerical chores for Supply Clinics held each week and for the once-a-month Doctor's Examination Clinic.

Transportation Problem

As the clinics in Clinton continued to grow, it was felt that an additional Doctor's Examination Clinic should be offered each month. PPASM's role in working with Anderson County Health Department is always one of supplementing and cooperating. The current demands on the Health Department staff and facilities in Clinton made an additional clinic there not feasible.

Transportation is a major problem for many families in the rural areas of Anderson County. PPASM workers felt that another clinic at a location closer to these people would prove useful. So a search began for a place in which to hold a satellite Family Planning Clinic.

At this point a miracle appeared in the form of a generous offer from Dr. John Burrell and Dr. Curtis Sexton of Lake City. They offered PPASM the use of their office on their day off. In July, 1967, the first Lake City Family Planning Clinic was held. It was staffed by Planned Parenthood clerical volunteers, Planned Parenthood volunteer Registered Nurses, and Dr. Frances Patterson, who also donated her services.

Crisis After Crisis

The Clinic grew as word spread of the new location. The entire community of Lake City supported the effort in a variety of ways.

In December, 1967, a crisis arose. Dr. Patterson could not continue as physician for the Lake City

Clinic. She had decided to return to medical school of a residency in pathology. When it seems that the Clinic would have to close for lack of a doctor, the Anderson County Health Officer, Dr. P. M. Dings, saved the day. He is Health Officer for four counties and holds a clinic on the first Thursday morning of each month in Campbell County. He offered to stop in Lake City and hold the Family Planning Clinic on his way to Clinton from Campbell County.

The next crisis came in September, 1968, when Dr. Burrell and Dr. Sexton changed their office hours and were no longer able to let PPASM and Dr. Dings use their offices. But instead of telling PPASM that the Clinic would no longer be possible, these two doctors and Mr. Dan Altshuler, Lake City Hospital Administrator, generously offered to let the Clinic be held at the Hospital.

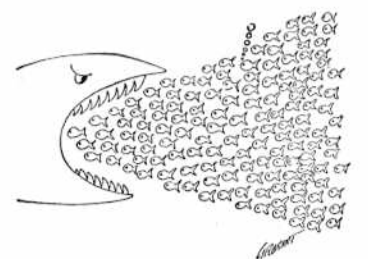
Numbers Served Increase

Although the Family Planning Clinic means inconvenience for the hospital staff and a certain amount of confusion in its already busy facility, these Lake City people continue to make the Planned Parenthood volunteers feel welcome.

The Lake City Family Planning Clinic continues to grow in the number of mothers served each month. Its success story is the direct result of people helping people—a community and a group of volunteers and professional people working to make family planning services available to more of the women of Anderson County.



THE FIRST HOURLY GROUP IN Y-12 to go over its goal in the United Fund Drive is the Culinary Workers . . . or the Cafeteria . . . long leaders in that extra-effort cause in the plant. From left are T. B. Goss, D. H. Treece, Kenneth Jackson, Irene Bryan, Willie Allen Jr., Kent D. Patterson, Alma Stevens, Howard McClellan, drive chairman; Willie Braden, Tony Davis III, Anne Cardwell, Johnny Robinson, Vena Mae Summitt, Billie Allen and Steve Turnbull. Well done, Cafeteria! (Not pictured were Wynetta Patterson and Madelyn Tackett.)



"Not that you can't trust me, loyalty, it's just at times I get the feeling our leader doesn't know where the hell he's going..."



THE EAGLES AND THE SMELTERS are two fire-hot teams in the Classic Bowling League, hitting the alleys every Thursday afternoon at 5:45. The Eagles in the top photo are, from left, John Kimsey, Ed Sise, Earl Smith, Ernest Hawk and Jim Morgan. Captain W. C. Smith wasn't available for picture-taking. In the lower photo are the Smelters: Sam Campbell, Captain John Harding, Art Stewart, Bill Hilton, and Lynn Ed Story.

Bumpers Roll 3138 Series To Take Swingsters Down; Markers Still Lead

The Markers pulled away from the pack a little in the Classic Bowling race last week, downing the Eagles by three. Only two four-point sweeps are recorded during the fight, as the Bumpers

belted the Swingsters and the All Stars took the Smelters.

Posting three were the Playboys over the Cubs and the Screwballs by the Rippers.

Sharing two were the Rebels and the Eightballs and the Pinbusters and Has Beens.

Norm Jarvis, Rebels, rolled like a pro in singles . . . 258 scratch, 268 handicap singles! His 649 scratch series was high also. Joe Pryson, Bumpers, rolled a handicap series of 681.

The Bumpers capped honors all the way teamwise . . . singles of 969, 1066 . . . series of 2824, 3138!

League standings follow:

Team	W	L
Markers	21½	6½
Rippers	17½	10½
Rebels	17	11
Has Beens	17	11
Bumpers	17	11
Cubs	16	12
Eightballs	16	12
Playboys	16	12
All Stars	14½	13½
Splinters	14	14
Smelters	12	16
Swingsters	10½	17½
Pinbusters	10½	17½
Screwballs	9½	18½
Tigers	9	19
Eagles	6	22

HAPPINESS

Happiness is finding your eye glasses soon enough to still remember why you were looking for them in the first place.

EASY CONTROL

It's easy to spot an over-protective parent. He's the one who can control his kids far better than you can control yours.

Unless safety is complete, the Plant is obsolete.

Goofers Edge In Mixed Bowling

The Goofers gained a leg up in the Mixed Bowling League, pushing their lead ahead, by downing the Hits & Misses last week for three points. Also posting three were the Alley Cats by the Twist-ers, the Spare Parts over the Roll-ers . . . while the Mustangs and Roses 'N Thorns shared two each.

George Cantrell, subbing on the Rollers, rolled a 218 scratch game . . . while C. R. Lively, Rollers, rolled a 233 handicap single. Fred Hammond, Goofers, got a 566 scratch series . . . and Jim Thompson, subbing for the Spare Parts, rolled a 665 handicap series.

Virginia Newby rolled high women's singles . . . 181 scratch, 227 handicap; Ethel Spray, Spare Parts, rolled series in the order of 460 scratch, 566 handicap.

The Goofers were high in singles . . . 679 scratch, 807 handicap. Their 1922 scratch series was high, but the Spare Parts rolled a 2323 handicap series.

League standings follow:

Team	W	L
Goofers	18½	9½
Hits & Misses	15	13
Mustangs	14½	13½
Roses 'N Thorns	14	14
Alley Cats	13	15
Rollers	13	15
Spare Parts	12	16
Twisters	12	16

Gymnasts To Resume Courses At High School

The Oak Ridge Gymnastics Club has resumed its regular schedule and extends an invitation to all would-be gymnasts to join. Admission to the gym club is available to all boys and girls between the ages of six through high school upon the demonstration of several basic skills.

Instruction in these skills and try-outs for the club will be held tonight, October 22, and again next Wednesday, October 29, between 6:30 and 7:30 p.m. in the girls' gym of the Oak Ridge High School. Additional information may be obtained from J. A. Harvey, extension 3-1967.

No fooling—Horseplay is dangerous.



LIVING IN THE SOUTH 'snow reason not to think skiing, puns these two Y-12 sportsmen. Jim Thompson and Jim Underwood, left to right, are polishing the woods for the approaching ski season. Several resorts in this area offer excellent slopes for the skiers. A membership party for the Knoxville Ski Club is set at the Deane Hill Country Club Friday, October 24. Underwood is president of the local club.

Ski Enthusiasts Plan Membership Drive Party Friday At Deane Hill Country Club

Who'd thought it? A total of 300 skiers . . . in this, the sunny South. And that's snow skiers, too, Dad, that's not water skiers!

The Knoxville Ski Club meets the second Wednesday of each month in the Bearden National Guard Armory on Sutherland Avenue, Knoxville. They provide ski movies, safety programs and swap shops. Membership in the Knoxville organization gives you membership in the U.S. Ski Association which represents over 100,-

000 skiers and is the governing body for the U.S. Olympic and Racing teams. Discounts at area ski resorts are available to members and eligibility for western U.S. skiing trips as well as charter bus trips to area ski resorts (usually kept supplied with artificial snow!)

A monthly newsletter keeps the KSC members informed of activities.

A 'kick-off' party . . . or big membership push will be held Friday, October 24, at 7:30 p.m. at Deane Hill Country Club. Many of the southern area ski directors of the southern area and instructors will be there. Everyone interested in skiing, be they novices, or snow bunnies are welcome to attend the party.

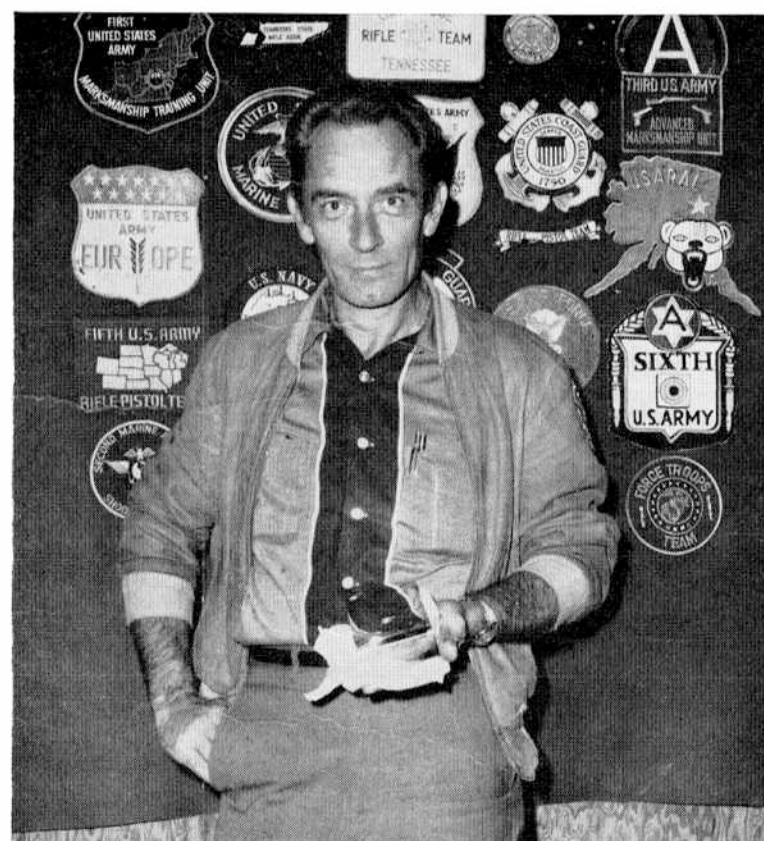
Jim Underwood, Isotopes Division for ORNL in Y-12, is president of the KSC. Jim Thompson, Beta Four Forming, is active in the group. He can be reached on extension 3-5007, and Underwood is on extension 3-7191. Both will be happy to supply information on skiing in the area, or additional data on the skiing club.

Flying Bacteria Is Hazard To Jet Plane

Most everyone is aware that ice formation in fuel systems was one of flying's most serious hazards. But, would you believe bacteria? Certain bacteria and fungi, drawn into fuel systems from the atmosphere, can multiply quickly. Some organisms actually feed on jet fuel, forming slimy growths, blocking fuel lines, and destroying protective linings in tanks. Chemical progress overcame both problems to make today's flying safer. Special additives in jet aircraft fuel not only prevent ice from forming but destroy bacteria as well.

TURNABOUT

A woman who drives from the back seat has been likened to the man who cooks from the dining room table.



BILL GALYON, MECHANICAL MANUFACTURING Design Department, proudly displays his cigarette case award for winning second place in the handicap division of the All Carbide High Power Rifle League. Carl Brewster, Medical, was the first place winner in the handicap division, and J. T. Adams, Design Engineering, was the third place handicap winner.

Recreation



Sunday, October 26

SKEET TOURNAMENT: 1 p.m. Oak Ridge Sportsmen's Association range.

Monday, October 27

BOWLING: C League, 5:45 p.m., Ark Lanes.

TABLE TENNIS: 7 p.m., Wild-cat's Den.

Tuesday, October 28

PHYSICAL FITNESS (For Men): 7-9 p.m. Oak Ridge High School Gym.

BOWLING: Carbide Starlite League, 8:30 p.m., Starlite Lanes, Knoxville.

Wednesday, October 29

22 CALIBRE RIFLE LEAGUE: 7 p.m. Oak Ridge Sportsmen's Association Indoor Range.

BOWLING: Mixed League, 8 p.m., Ark Lanes.

Thursday, October 30

BOWLING: Classic League, 5:45 p.m., Ark Lanes.

Coming Soon!

BASKETBALL, VOLLEYBALL LEAGUES will be forming shortly. Make your plans now.



CONGRATULATIONS TO THE ABOVE ASSEMBLYMEN, who successfully completed the Assembly Division's Advanced Training Course. They are, from left, G. R. Stephenson, L. T. Couch, W. O. Peterson and J. E. Lovelace. The four Assembly division men are to be commended on their enthusiasm and diligence they applied to their studies.

Moon Dust Topic For ACS Meeting

The Analytical Group of the East Tennessee Section of the American Chemical Society will meet tomorrow, Thursday, October 23. The meeting will be held in the Gold Room of the Oak Ridge Country Club.

Dr. G. D. O'Kelley, a member of the Chemistry Division at Oak Ridge National Laboratory, and principal investigator in the Lunar Sample Program, will be the speaker. His talk will be preceded by a dutch treat dinner starting at 6:30 p.m.

New officers in the Analytical Group are J. H. Stewart Jr., Y-12, chairman; W. D. Shults, ORNL, chairman-elect; Elane Hall, Y-12, secretary - treasurer. Committee chairmen are: Gerald Goldstein, ORNL, program; Ralph H. Kent, Y-12, social; Gerald Goldberg, ORNL, publicity; and D. A. Costanzo, ORNL, membership.

Anyone interested in hearing Dr. O'Kelley speak on "Preliminary Examination of Lunar Samples from Apollo II" is invited to attend. Membership is not limited to analytical chemists nor must one be a member of ACS. Dues are \$2 per year.

'Atom in Wood' Film Available At AEC

"Atomic Revolution in Wood," a new popular-level motion picture outlining man-made improvements to wood products with the use of nuclear energy, is now available for free loan to the public through the Atomic Energy Commission's film library here.

The 23-minute color film, produced for the AEC by the Army Pictorial Center, discusses the fusing of wood and plastic by irradiation into an amazing combination-substance which has greatly-improved harness, abrasion resistance and durability — plus all the esthetic appeal of wood.

The film traces the development of radiation processed wood-plastic materials from initial AEC research and development through commercial production by several companies.

The movie may be borrowed free of charge, except for return



**Charles R. Ferrell
And Barbara Kay Braden**

BRADEN-FERRELL

Mr. and Mrs. Paul Braden, 305 Woodhaven Lane, Clinton, announce the engagement of their daughter, Miss Barbara Kay Braden, to Mr. Charles Ray Ferrell, son of Mr. and Mrs. Tillman P. Ferrell, Route 6, Powell.

The bride-to-be is employed in Y-12's Metal Preparations Division, and the prospective bridegroom is employed at Alpha Industries, Knoxville.

The wedding is planned for Saturday, October 25.

5 Other Cars Are Involved In Driving

At least five cars besides your own concern you while driving, according to the National Safety Council. They are the one ahead, the one behind, the one approaching in the opposing lane, the one ready to enter from a side street, and the one parked at the curb. Be prepared for any of them to do anything without warning.

A fool there was and he took a chance, they carried him off in an ambulance.

postage, from the Motion Picture Film Library at the AEC.



Riders wanted from South Knoxville area, Island Home Pike, U.T. section, via Solway, to any portal, straight day. Bill Sherrod, plant phone 3-5121, home phone Knoxville 577-0295.

Ride, or riders wanted, or will join car pool from Papermill Road, West Hill Exit on I-40, to Bear Creek Portal, H Shift. D. I. Hatch, plant phone 3-7397, home phone Knoxville 584-9032.

Ride wanted from Claxton area, Bull Run Steam Plant vicinity, to East Portal, straight day. T. D. Bagwell, plant phone 3-5445, home phone Claxton 945-2539.

Ride wanted from 100 Pacific Road, Oak Ridge, to North Portal, straight day. Zelma Laurendine, plant phone 3-7590, home phone Oak Ridge 483-1218.

Ride wanted from Fountain City area, Knoxville, to North Portal, straight day. Clara Carse, plant phone 3-7783, home phone Knoxville 688-2471.

Ride wanted from North Portal to 823 West Vanderbilt (Garden Apartment area), Oak Ridge, afternoons only. Dan Brakensiek, plant phone 3-5316, home phone Oak Ridge 483-4257.

Riders wanted from West Haven, Cumberland Estates area, Knoxville, to East, North or Central Portal, straight day. J. R. Rutter, plant phone 3-7711, home phone Knoxville 525-0929.

Max-Planck's Hering Is Physics Seminar Guest

W. R. Hering, Max-Planck Institut für Kernphysik, Heidelberg, Germany (presently at State University of New York at Stony Brook), will be guest speaker at this week's Physics Division seminar. His subject will be "Particle-Core Vibration Coupling at the Rb Region."

The seminar is set for Friday, October 24, at 3:15 p.m. in the East Auditorium of ORNL's 4500 building.

People who engage in horse-play display little horsesense.



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NUCLEAR DIVISION
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Badgers Are New C Alley Leaders

The lead changed hands again last week in the C Bowling race, as the Badgers barged their way into the charmed circle. They downed the Go Go Gophers for the full count, the only sweeping win of the week.

Taking three were the Rounders by the HiLifers, the Sunflowers over the Rollmasters, the Fireballs past the Anodes and the Royal Flush holding aces over the Instrument Engineers. Sharing two were the ParBusters and the Big Five.

Don Norris, HiLifers, heaved a 222 scratch, 244 handicap single. Dick Huber, Badgers, rolled a 593 scratch series; C. A. Moore, Royal Flush, posted a 653 handicap series.

The Sunflowers and Big Five tied for scratch honors . . . singles of 904 . . . and the 'Flowers took series' highs with 2560. The Royal Flush were best in handicap tossing . . . singles of 1033, series of 3036.

League standings follow:

Team	W	L
Badgers	18	6
Rounders	17	7
HiLifers	16	8
ParBusters	14	8
Sunflowers	13	10
Rollmasters	12	12
Fireballs	11	13
Anodes	10	14
Instrument Engineers	10	14
Big Five	10	14
Go Go Gophers	8	16
Royal Flush	5	19

Coffee No Cure For Over-Drinking

Poets have scribbled odes in praise of coffee, and musicians have written rhapsodies, cantatas and even a comic opera in honor of the black brew.

Napoleon Bonaparte, as a young officer known only for his skill at chess, was forced to hock his hat as security for unpaid coffee bills, and William Harvey, the great 16th century physician, called coffee the source of happiness and wit.

Today Americans think so much of coffee that each year we consume about 175 billion cups of it, and many of us still have almost as many mistaken notions about it as the early physicians who hailed coffee as a cure for smallpox, consumption, scurvy and dropsy.

Not least of these mistaken notions is that coffee will overcome the effects of alcohol.

The National Safety Council advises drivers to remember that only time and body processes will accomplish this end. The Council says that a full stomach may tend to slow the rate at which alcohol is absorbed into the blood stream, but that food doesn't keep alcohol from reaching the brain. It only delays it.

Experience is a poor teacher if you don't stand a chance to use it again.



SUPPORT FOR ARTS COUNCIL—Roger F. Hibbs, president of Union Carbide Corporation's Nuclear Division, presents a \$2,000 check to Arthur H. Snell, president of the Arts Council of Oak Ridge. The Union Carbide Corporation contribution to the Arts Council will go to support many activities undertaken by the organization. One of these is the Oak Ridge Arts Festival, a month-long event which continues through October.